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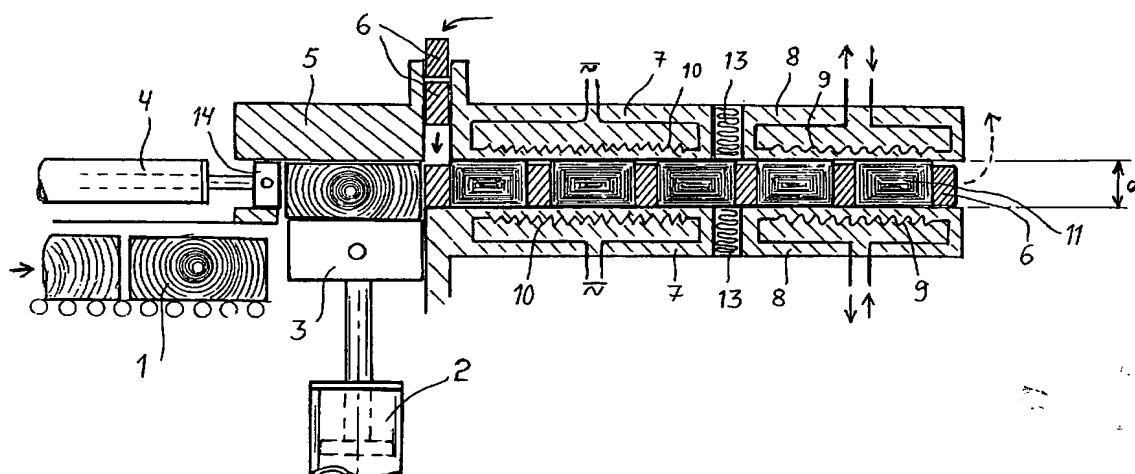
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(54) Title: A METHOD TO PRODUCE A DECAY RESISTANT AND WEATHERPROOF WOODEN PROCUT WITH QUALITIES LIKE HARDWOOD



(57) Abstract: A method to produce a decay resistant and weatherproof wooden product (11) and to its qualities like hardwood, for instance teak, in compressing and heating wood block (1) into a wanted shape. In the method a dried wood block (1) is compressed at least in one direction and the compressed wood block (1) kept in compressed shape, for instance between walls (6); (7), and shifted into a heating chamber, which to its cross-section is a closed chamber of predetermined shape and free from oxygen, whereby still in the said chamber the temperature of timber block (11) is quickly raised to 210-390°C and the timber block kept tight under controlled compression in each direction and that the timber block (11), still under compression, is quickly and controllably cooled, for instance placing it in a space between cooling walls (8).



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